

~~while mounted onto an outer surface of a catheter for delivery to an affected area of a vessel  
[and then expanded to maintain the affected area of a vessel at a diameter larger than if the  
support device were not implanted] until application of a radial force to form an expanded  
configuration.~~

Cancel claims 2 and 3.

Add the following new claims:

14. An endovascular support device for implantation in a vessel within the human body comprising:

a plurality of stent members;  
each stent member formed of a plurality of substantially straight segments having ends;  
the ends of respective pairs of the plurality of substantially straight segments connected end to end at a plurality of axial turns; and  
whereby each of the plurality of stent members are capable of retaining a compressed configuration while mounted onto an outer surface of a catheter for delivery to an affected area of a vessel until application of a radial force to form an expanded configuration.

25. The endovascular support device according to claim 14 wherein the plurality of stent members are adjacent and non-overlapping.